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MAY 15 2006 TO P1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants: Ryan ANDERSEN et al.

Serial No.: 10/624,881 Group Art Unit 3729

Filed: July 21, 2003 Examiner R.K. Chang

For : METHOD AND APPARATUS FOR PRODUCING STRANDED ALUMINUM CABLES

RESPONSE TO REQUIREMENT FOR RESTRICTION

1185 Ave. of the Americas New York, N.Y. 10036 May 8, 2006

Commissioner for Patents P. O. Box 1450, Alexandria, VA 22313-1450

S I R:

In response to the Office Action dated April 21, 2006, requiring restriction of the above-identified application to one of two specified inventions, applicants hereby elect Invention II (apparatus, claims 38-45).

The requirement for restriction is nevertheless respectfully traversed. The stated reason for the requirement is that "the process as claimed can be practiced by another and materially different apparatus <u>such as stationary dies"</u> (emphasis added). Each of the independent method claims (1, 24 and 25), however, expressly recites that wires are reduced in cross-sectional area "in at least two rolling steps," while the single independent apparatus claim (38) recites that the apparatus comprises at least two "rolling passes" each "for rolling each wire to reduce the cross-sectional area of the wire." In light of these recitals, the asserted basis for requiring restriction is not understood. Reconsideration and withdrawal requirement are accordingly courteously of the requested.

Concerning the request for provision of a tabular or other correlation of reference numerals and claim limitations, appli-

cants believe that this request was met by the list and marked copy of claims attached as Exhibit I to their communication filed February 9, 2006. A duplicate copy of these papers is attached hereto.

Respectfully,

Christopher C. Dunham

Reg. No. 22,031

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I hereby certify that this paper is being deposited this date with the U.S. Postal Service as first class mail addressed to Commissioner for Patents, P. O. Box 1450,. Alexandria, VA 22313-1450

Christopher C. Dunham, Reg. No. 22,031

Date: MAY 11, 2006



Reference Numerals & Indicated Parts

- 10 double twist stranding machine
- 12 Input pulley
- 14 bow
- 16 output pulley
- 18 pulling device
- 20 bobbin
- 22 cable assembly area
- 24 aluminum wires
- 24A wire in elliptical cross-section
- 24B wire in reduced circular cross-section
- 24B' central wire
- 24B" adjacent wires
- 24B" outer wires
 - 26 grooved guide roller
 - 28 shaping roll
 - 30 shaping roll
 - 32 grooves in roll
 - 34 grooves in roil
 - 36 elliptical opening
 - 39 additional guide rollers
 - 40 grooved guide roller
 - 42 grooved roll
 - 44 grooved roll
 - 46 grooves in roll
 - 48 grooves in roll
 - 50 stranding plate
 - 52 die
 - 54 cable core
 - 56 roller
 - 60 roll forming part of S-stack
 - 62 roll forming part of S-stack
 - 64 roll forming part of S-stack
 - 66 strand assembly plate
 - 68 die
 - 70 assembled cable
 - 70' fully twisted cable
 - 74 additional shaping rolls